



FILE COPY

Receipt

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Wilf LeBlanc, et al.
Application No. : 09/533,022
Filed : March 22, 2000
Title : VOICE AND DATA EXCHANGE OVER A PACKET
BASED NETWORK WITH ECHO CANCELLATION

Grp./Div. : 2739
Examiner : Not Assigned
Docket No. : 36791/CAG/B600

TC 2700 MAIL ROOM

AUG 22 2000

RECEIVED

LETTER TO CORRECT FILING RECEIPT

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Pasadena, CA 91109-7068
July 25, 2000

Commissioner:

When proofing the Filing Receipt for the above-identified application, we located the following error:

—Please list Mr. Bill Boora's address as —Surrey, B.C., CANADA—

Additionally in the Continuing Data as Claimed by Applicant, please list as follows;

—THIS APPLICATION IS A CIP OF 09/522,185 03/09/2000

WHICH IS A CIP OF 09/493,458 01/28/2000

WHICH IS A CIP OF 09/454,219 12/09/1999

WHICH CLAIMS BENEFIT OF 60/154,903 09/20/1999

AND CLAIMS BENEFIT OF 60/156,266 09/27/1999

AND CLAIMS BENEFIT OF 60/157,470 10/01/1999

AND CLAIMS BENEFIT OF 60/160,124 10/18/1999

AND CLAIMS BENEFIT OF 60/161,152 10/22/1999

AND CLAIMS BENEFIT OF 60/162,315 10/28/1999

AND CLAIMS BENEFIT OF 60/163,169 11/02/1999

AND CLAIMS BENEFIT OF 60/163,170 11/02/1999

AND CLAIMS BENEFIT OF 60/163,600 11/04/1999

AND CLAIMS BENEFIT OF 60/164,379 11/09/1999
AND CLAIMS BENEFIT OF 60/164,690 11/10/1999
AND CLAIMS BENEFIT OF 60/164,689 11/10/1999
AND CLAIMS BENEFIT OF 60/166,289 11/18/1999
AND CLAIMS BENEFIT OF 60/171,203 12/15/1999
AND CLAIMS BENEFIT OF 60/171,180 12/16/1999
AND CLAIMS BENEFIT OF 60/171,169 12/16/1999
AND CLAIMS BENEFIT OF 60/171,184 12/16/1999
AND CLAIMS BENEFIT OF 60/178,258 01/25/2000-

As proof of the requested corrections, please see the attached copies of Applicant's Utility Patent Application Transmittal and Declaration and Power of Attorney.

Please forward a Corrected Filing Receipt to the undersigned.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Craig A. Gelfound

Craig A. Gelfound

Reg. No. 41,032

(626) 795-9900

CAG/cmr

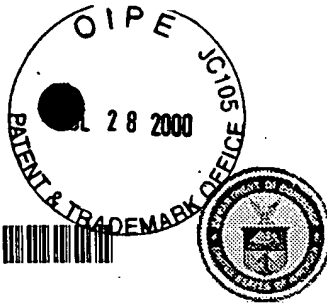
Enclosure: Copy of Filing Receipt

CMR PAS259697.1-* -7/25/00 8:50 AM

FILING RECEIPT



OC00000005140010

UNITED STATES DEPARTMENT OF
COMMERCE
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND
COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

CAG

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/533,022	03/22/2000	2739	1374	36791/CAG/B600	34	58	3

Craig A. Gelfound
Christie Parker & Hale LLP
P.O. Box 7068
Pasadena, CA 91109-7068

RECEIVED

JUN 06 2000

Christie, Parker & Hale, LLP

8600:
36791
CASE # ACTION
REMINDED DUE DATE
DEADLINE
Date Mailed: 05/25/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Wilf LeBlanc, Vancouver B.C., CANADA;
Shawn Stevenson, New Westminster B.C., CANADA;
Bill Boora, Surrey, CANADA;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 09/493,458 01/28/2000
WHICH IS A CIP OF 09/454,219 12/09/1999
WHICH CLAIMS BENEFIT OF 60/154,903 09/20/1999
WHICH CLAIMS BENEFIT OF 60/156,266 09/27/1999
WHICH CLAIMS BENEFIT OF 60/157,470 10/01/1999
WHICH CLAIMS BENEFIT OF 60/164,690 11/10/1999
WHICH CLAIMS BENEFIT OF 60/164,689 11/10/1999

Foreign Applications

If Required, Foreign Filing License Granted 05/25/2000

Title

Voice and data exchange over a packet based network with echo cancellation

Preliminary Class

370

Data entry by : JONES, ANGELONA

Team : OIPE

Date: 05/25/2000



LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))



Docket No. : 36791/CAG/B600
Inventor(s) : Wilf LeBlanc et al.
Title : VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK
WITH ECHO CANCELLATION
Express Mail Label No. : EL521382856US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Date: March 22, 2000

1. x **FEE TRANSMITTAL FORM** *(Submit an original, and a duplicate for fee processing).*

2. IF A CONTINUING APPLICATION

x The present application is a continuation in part of co-pending patent Application Atty Doc. No. 36713, filed March 9, 2000, which is a continuation-in-part of co-pending patent Application No. 09/493,458, filed January 28, 2000, which is a continuation-in-part of co-pending Application No. 09/454,219, filed December 9, 1999, priority of each application which is hereby claimed under 35 U.S.C. § 120.

Prior application information: Examiner ; Group Art Unit:

x This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. 60/154,903, filed September 20, 1999; Application No. 60/156,266, filed September 27, 1999; Application No. 60/157,470, filed October 1, 1999; Application No. 60/160,124, filed October 18, 1999; Application No. 60/161,152, filed October 22, 1999; Application No. 60/162,315, filed October 28, 1999; Application No. 60/163,169, filed November 2, 1999; Application No. 60/163,170, filed November 2, 1999; Application No. 60/163,600; filed November 4, 1999; Application No. 60/164,379, filed November 9, 1999; Application No. 60/164,690, filed November 10, 1999; Application No. 60/164,689, filed November 10, 1999; Application No. 60/166,289, filed November 18, 1999; Application No. 60/171,203, filed December 15, 1999; Application No. 60/171,180, filed December 16, 1999; Application No. 60/171,169, filed December 16, 1999; Application No. 60/171,184, filed December 16, 1999, and Application No. 60/178,258, filed January 25, 2000.

3. APPLICATION COMPRISED OF

Specification

124 Specification, claims and Abstract (total pages)

Drawings

34 Sheets of drawing(s) (FIGS. 1 to 36)

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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 36791/CAG/B600

Declaration and Power of Attorney

- ☐ Newly executed
☒ No executed declaration
☐ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. ☐ **Microfiche Computer Program** (*Appendix*)
5. ☐ **Nucleotide and/or Amino Acid Sequence Submission** (*if applicable, all necessary*)
☐ Computer Readable Copy
☐ Paper Copy (identical to computer copy)
☐ Statement verifying identity of above copies
6. **ALSO ENCLOSED ARE**
☐ Preliminary Amendment
☐ A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers
☐ Small Entity Statement(s)
☐ Statement filed in parent application, status still proper and desired
☐ Copy of Statement filed in provisional application, status still proper and desired
☐ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
☐ Information Disclosure Statement (IDS)/PTO-1449
☐ Copies of IDS Citations
☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
☐ English Translation Document (*if applicable*)
☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
☐ Other

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 36791/CAG/B600

7. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By *Craig A. Gelfound*
Craig A. Gelfound
Reg. No. 41,032
626/795-9900

CAG/ej

FEE TRANSMITTAL UTILITY PATENT APPLICATION



DATE: March 22, 2000

Docket No. : 36791/CAG/B600
 Inventor(s) : Wilf LeBlanc et al.
 Title : VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK
 WITH ECHO CANCELLATION

FEE CALCULATIONS					
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
A	TOTAL CLAIMS	58 - 20 =	38	38 x \$9.00	\$342.00
B	INDEPENDENT CLAIMS	3 - 3 =	0	0 x \$39.00	
C	SUBTOTAL SMALL ENTITY FEE = A + B LARGE ENTITY FEE = 2 X (A + B)				684.00
D	BASIC FEE SMALL ENTITY FEE = \$345.00 LARGE ENTITY FEE = \$690.00				690.00
E	MULTIPLE-DEPENDENT CLAIMS FEE SMALL ENTITY FEE = \$130.00 LARGE ENTITY FEE = \$260.00				0
F	TOTAL FILING FEE (ADD LINES C, D, AND E)				1,374.00
List Independent Claims: 1, 9 & 32					

METHOD OF PAYMENT

- ☒ Payment Enclosed: Check for \$1,374.00
- ☒ The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Craig A. Gelfound
 Craig A. Gelfound
 Reg. No. 41,032
 626/795-9900

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Bib Data Sheet

**FILE COPY**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/533,022	03/22/2000	370	2739	36791/CAG/B600
	RULE			

APPLICANTS

Wilf LeBlanc, Vancouver, BC CANADA;
Shawn Stevenson, New Westminster, BC CANADA;
Bill Boora, Surrey, BC CANADA;

**** CONTINUING DATA *******

THIS APPLICATION IS A CIP OF 09/493,458 01/28/2000
WHICH IS A CIP OF 09/454,219 12/09/1999
WHICH CLAIMS BENEFIT OF 60/154,903 09/20/1999
WHICH CLAIMS BENEFIT OF 60/156,266 09/27/1999
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WHICH CLAIMS BENEFIT OF 60/160,124 10/18/1999
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WHICH CLAIMS BENEFIT OF 60/162,315 10/28/1999
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WHICH CLAIMS BENEFIT OF 60/171,180 12/16/1999
WHICH CLAIMS BENEFIT OF 60/171,169 12/16/1999
WHICH CLAIMS BENEFIT OF 60/171,184 12/16/1999
WHICH CLAIMS BENEFIT OF 60/178,258 01/25/2000

**** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED****** 05/25/2000**

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY BC	SHEETS DRAWING 34	TOTAL CLAIMS 58	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials			

ADDRESS

Craig A. Gelfound
Christie Parker & Hale LLP
P.O. Box 7068
Pasadena, CA 91109-7068

TITLE

Voice and data exchange over a packet based network with echo cancellation

FILING FEE RECEIVED 1504	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<table border="1"><tr><td><input type="checkbox"/> All Fees</td></tr><tr><td><input type="checkbox"/> 1.16 Fees (Filing)</td></tr><tr><td><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)</td></tr><tr><td><input type="checkbox"/> 1.18 Fees (Issue)</td></tr><tr><td><input type="checkbox"/> Other _____</td></tr><tr><td><input type="checkbox"/> Credit</td></tr></table>	<input type="checkbox"/> All Fees	<input type="checkbox"/> 1.16 Fees (Filing)	<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)	<input type="checkbox"/> 1.18 Fees (Issue)	<input type="checkbox"/> Other _____	<input type="checkbox"/> Credit
<input type="checkbox"/> All Fees								
<input type="checkbox"/> 1.16 Fees (Filing)								
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<input type="checkbox"/> 1.18 Fees (Issue)								
<input type="checkbox"/> Other _____								
<input type="checkbox"/> Credit								

CAG

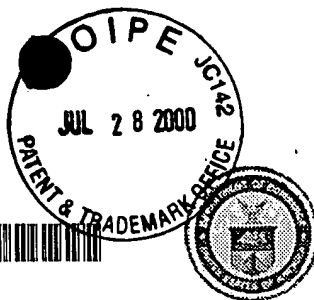
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FORMALITIES LETTER



OC000000005140011

UNITED STATES DEPARTMENT OF
COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/533,022	03/22/2000	Wilf LeBlanc	36791/CAG/B600 RECEIVED

Craig A. Gelfound
Christie Parker & Hale LLP
P.O. Box 7068
Pasadena, CA 91109-7068

CASE # 36791 ACTION Missing Pts ntc
 REMINDER 7/25/00 DUE DATE 7/25/00
 DEADLINE 11/25/00

JUN 06 2000

Christie, Parker & Hale LLP

Date Mailed: 05/25/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

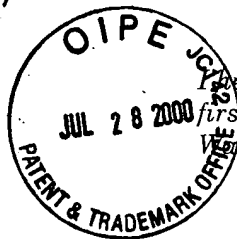
PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/31/2000 EXAMINED 00000003 09533022


01 FC:105

130.00 OP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on July 24, 2000.


Elaine Johnson

Applicant : Wilf LeBlanc, et al.
Application No. : 09/533,022
Filed : March 22, 2000
Title : VOICE AND DATA EXCHANGE OVER A PACKET
BASED NETWORK WITH ECHO CANCELLATION

Grp./Div. : 2739
Examiner : To be assigned

Docket No. : 36791/CAG/B600

LETTER IN RESPONSE TO NOTICE TO
FILE MISSING PARTS OF APPLICATION

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

P.O. Box 7068
Pasadena, CA 91109-7068
July 24, 2000

Commissioner:

In response to the Notice to File Missing Parts of Application dated **May 25, 2000**, enclosed are:

1. Copy of Notice to File Missing Parts of Application.
2. Missing Parts surcharge of **\$130.00**.
3. Executed Declaration and Power of Attorney.
4. An Assignment of the invention with the Recordation Form Cover Sheet in a separate envelope addressed to Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231, along with our check for \$40.00.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **pendency** of this application to Deposit Account No. 03-1728.

Application No. 09/533,022

Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Craig A. Gelfound
Craig A. Gelfound
Reg. No. 41,032
626/795-9900

CAG/ej

Enclosures

EJ PAS263541.1-* -7/24/00 8:57 AM